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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent application of

Applicant: **Eric D. Brill, et al.**
 Serial No.: **10/670,681**
 Filed: **September 25, 2003**
 For: **SYSEMS AND METHODS FOR CLIENT-BASED WEB CRAWLING**
 Art Unit: **2121**
 Examiner: **Unknown**

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, Virginia 22313-1450

Sir:

1. Pursuant to 37 C.F.R. 1.97 and 1.98, and in compliance with 37 C.F.R. 1.56, the Office's attention is directed to the patents, publications and other information listed on the attached PTO-1449. A copy of each listed document is enclosed except for: (a) pending applications or (b) those previously cited or submitted to the Office in the following application(s) upon which this application relies for an earlier filing date under 35 U.S.C. 120; or ; or (c) U.S. Patent(s) and published applications(s) since the subject application was filed after June 30, 2003.

Serial No.: _____
 Filing Date: _____

Regarding any document, publication or other information for which a date is not given on the attached PTO-1449, Applicant(s) believe(s) the same may qualify as "prior" art to this application and should be treated accordingly, although Applicant(s) reserve(s) the right to contest the prior art status of any document, publication or information, should issue arise.

2. Regarding each listed document that is not in the English language, an English-language translation accompanies this Statement as indicated on the attached PTO-1449 or a concise explanation of the relevance of the document is set forth in the following document(s):

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(b) Attachment entitled "Concise Explanation of Relevance of Non-English Language Documents".

3. Pursuant to 37 C.F.R. 1.97(b) this Statement is being filed (one must be checked):

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(a) The undersigned hereby certifies that each item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than 3 months prior to the filing of this Statement.

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Respectfully Submitted,

By _____
Himanshu S. Amin
Reg. No. 40,894

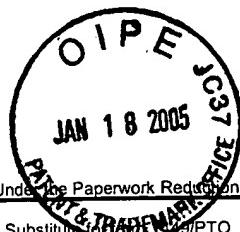
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Himanshu S. Amin



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**SUPPLEMENTAL
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Application Number	10/670,681
Filing Date	September 25, 2003
First Named Inventor	Eric D. Brill
Art Unit	2121
Examiner Name	Unknown
Attorney Docket Number	MS305080.01/MSFTP475US

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
		EP-1 120 717 - A	08/01/2001	Microsoft ..	Figures 3-5	
					para. 0032!,	
					0035! - 0037!	
		WO-99/48028 - A	09/23/1999	Globalbrain ...	pg 11, line 26	
					pg 12, line 16	

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Substitute for form 1449/PTO SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/670,681
				Filing Date	September 25, 2003
				First Named Inventor	Eric D. Brill
				Art Unit	2121
				Examiner Name	Unknown
Sheet	2	of	2	Attorney Docket Number	MS305080.01/MSFTP475US

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
		SHERMAN C, Help LookSmart Crawl The Web, Search Engine Watch, "Online!", April 3, 2003, pages 1-4, page 1, last paragraph - page 2			
		HONGFEI YAN, et al, Architectural Design And Evaluation Of An Efficient Web-Crawling System, Parallel And Distributed Processing Symposium, Proceedings 15th International San Francisco, CA, USA, April 2001, Los Alamitos, CA, USA, IEEE Comput. Soc, US,			
		April 23, 2001, pages 1824-1831, page 1826, right-hand column, last paragraph - page 1828, right-hand column			
		YAMANA H. et al, Experiments Of Collecting WWW Information Using Distributed WWW Robots, Proceedings Of The Annual International ACM SIGIR Conference On Research And Development In Information Retrieval, XX, XX, 1998, pages 379-380, page 379,			
		right-hand column - page 380, left-hand column			
		TAKANO H. et al., Development Of A Scalable Web Crawler, NEC Research And Development, NIPPON Electric Ltd, Tokyo, Japan, vol. 40, no. 3, July 1999, pages 334-339, page 336, left-hand column - page 337, left-hand column			
		BOWMAN C. M., et al, The Harvest Information Discovery And Access System, Computer Networks And ISDN Systems, North Holland Publishing, Amsterdam, NL, vol. 28, no. 1, December 1, 1995, pages 119-125			
		European Search Report, EP 04 02 0165, mailed 12-03-04			

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